Manhole In	spection Sun	Manhole # S27M034MH						
Printed On: 12/1	6/2008		Page 1 of 4					
Inspection	☐ Is Incomplete	Rating: 4) Poor						
Record Plat: 27	7M Node: <b>034</b>	Status: Found	Insp Date: 5/7/08 2:34 PM					
Incomplete Cor	nments	Crew: <b>wj,eh</b>						
			Inspector: wjenkins					
			Firm: <b>PER</b>					
Location	Address: 876 Carro	ol St	Cross Street: Callender St.					
Manhole	Type: <b>Inline</b>	Location: Roadway	Ground Conditions: Dry					
	Prev. Rehab	Weather: <b>Dry</b>	Subject To Ponding: None					
Comments								
_								
Cover	Shape: Circular		(in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)					
Duamantia	Type: Sanitary	Condition: <b>Sour</b>						
Properties:			☐ Water Tight Insert					
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	☐ Cracked ☐ Leaks					
Chimney / Fra	ıme Adjustment	Exists Material: Brick	Parged Height: 5 (in.)					
Condition: Sound Cracked Root Intrusion Loose Brick  Deteriorated								
Infiltration: None Joint Cracks V Mortar Roots V Wall								
Corbel	Material: Brick	☐ Parge	ed Type: Concentric/Eccentric					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated							
Infiltration:	ion:							
Barrel	Material: Brick	☐ Parge	ed					
Shape:	<b>Circular</b> D	iameter: <b>32</b> (in.) Leng	yth: <b>0</b> (in.)					
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar □ Roots □ Wall					
Bench	✓ Exists Material:	Brick	☐ Parged					
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris					
Channel	Material: Brick	☐ Parge	ed					
Channel E	xposure: Partially O	pen Junc Dist: 0	nearest .5 ft. Azimuth: 0					
Condition:	☐ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris					
Steps	Count: 3 Missing	g: 0						
Surcharge	Evidence Of Sur	charge Depth: <b>0</b> (i	ft.)					

### **Manhole Inspection Summary**

### Manhole # S27M\_\_034MH

Printed On: 12/16/2008 Page 2 of 4

Location View



Top View

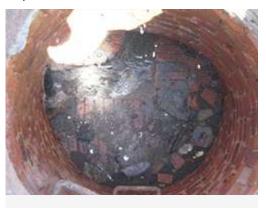


Defect 3



debris in channel

Top View



Cover View



Defect 1



Corroded Steps

## **Manhole Inspection Summary**

Manhole # \$27M\_\_034MH

Printed On: 12/16/2008 Page 3 of 4

#### Defect 2



chimney flow wall, corbel flow wall, mortar

#### **Manhole Inspection Summary**

#### Manhole # S27M 034MH

Printed On: 12/16/2008 Page 4 of 4

# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Reflection of another manhole

Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.73 (ft.) Flow Characteristics: Fast

Deposits: None Mud Sludge Debris Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 10 OClock



almost full of water and debris

10 O'Clock Inflow

Pipe Height: 8.4 (in.)	Rod and Bar (Angled)
Pipe Material: Clav	☐ Pipe Lined

Invert Depth: **5.43** (ft.) Flow Characteristics: **Slow** 

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 4 (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: <b>None</b>		

Connects To: **Manhole**Possible Illicit Connection